

MEAT ALTERNATIVES

Main drivers for the EU to act:

>50%

Carbon footprint of food consumption due to livestock production

≈48%

Environmental footprint of consumption due to food consumption

>40%

Biodiversity loss due to food production



Total annual consumption of feed protein for livestock production in the EU (2023-2024):

72 million tonnes

1/4 being imported

Alternative Protein Sources



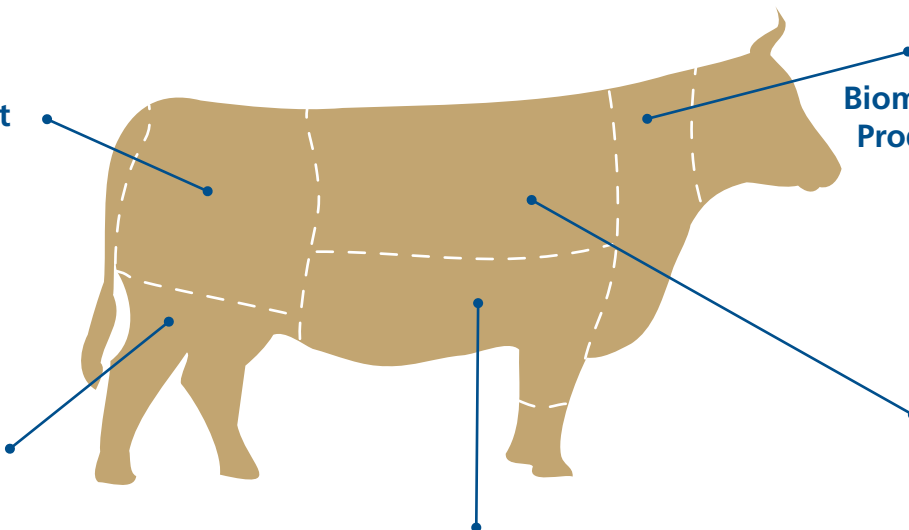
Insects as Meat Alternatives



Biomass Fermentation Products (Single-Cell Proteins)



Cultivated Meat



Plant-Based Meat Alternatives



Precision Fermentation Products

Recommendations



1. Raise consumer awareness
2. Adopt health and nutrition guidelines
3. Introduce environmental sustainability standards
4. Create framework for innovation
5. Pay attention to ethical considerations
6. Increase transparency